

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,062,743 B2  
APPLICATION NO. : 10/670134  
DATED : June 13, 2006  
INVENTOR(S) : Kahng et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**On the Title Page In the Issued Patent:**

Item 56 References Cited, Other Publications, Page 2, Col. 2, line 18, after “modify flow and other”, please delete “fractional packaging problems”, and insert --fractional packing problems-- therefor.

Col. 3, line 14, after “representation of”, please delete “step 12”, and insert --step 10-- therefor.

Col. 12, line 6, please delete “ $0 \leq i \leq U$ ”, and insert “ $0 \leq i < U$ ”-- therefor.

Col. 14, line 44, after “one”, please delete “net sources”, and insert --net source-- therefor.

Col. 14, line 64, after “said”, please delete “tile graph C”, and insert --tile graph G-- therefor.

Col. 15, line 27, after “said”, please delete “a gadget”, and insert --gadget-- therefor.

Col. 15, line 34, after “set”, please delete “ $E_{sink} = \{(v_j, t_i) \mid v \in T_i, 0 \leq j \leq U, 1 \leq i \leq k\}$ ”, and insert “ $E_{sink} = \{(v_j, t_i) \mid v \in T_i, 0 \leq j \leq U, 1 \leq i \leq k\}$ ”-- therefor.

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Col. 15, line 55, please delete " $\min \sum_{p \in P} (\alpha \sum_{v \in V(G)} |p \cap E_v| + \beta \sum_{(u,v) \in E(G)} |p \cap E_{u,v}|) x_p$ ", and  
insert -- $\min \sum_{p \in P} (\alpha \sum_{v \in V(G)} |p \cap E_v| + \beta \sum_{(u,v) \in E(G)} |p \cap E_{u,v}|) x_p$ , -- therefor.

Signed and Sealed this

Twenty-sixth Day of February, 2008



JON W. DUDAS  
*Director of the United States Patent and Trademark Office*